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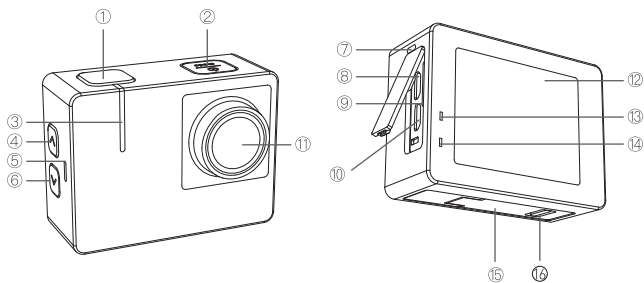
Cautions

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- Keep it safe from falling and dropping.
- Keep it distance from any strong magnetic interference objects like electrical machine to avoid strong radio waves that might be damaging the product and affect the sound or image quality.
- Keep the camera away from water and liquids (unless equipped with waterproof case). This may cause the the camera to malfunction.
- Keep it safe from children while on charging. To fully charge the battery takes around 2 hours. We advise you to take the battery out of the camera after use in order to avoid loss of battery power.
- We recommend you use high quality U3 Micro SD Card (8–64 GB) for the best results. Please format the micro SD card on the camera before using and restart the camera after formatting.
- Do not expose the product directly to high temperatures over 55°C.
- Do not place heavy objects on the camera.
- Do not place your Micro SD card near strong magnetic objects to avoid data error or loss.
- Do not use the camera when it is low power.
- Do not use the camera while charging.
- Do not attempt to open the case of the camera or modify it in any way.
- Please remove the battery before using as a dash camera.
- In case of overheating, unwanted smoke or unpleasant smell from the device, unplug it immediately from the power outlet to prevent hazardous fire.
- Please store the device in a cool, dry and dust free location.
- Please tear the protective film from camera lens before using.

Introduction of host

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① OK button / shoot button

② Power / mode button

③ Working indicator

④ Up button

⑤ Speakers

⑥ Down button

⑦ Microphone

⑧ Micro USB interface

⑨ Micro SD Card slot

⑩ HDMI interface

⑪ Lens

⑫ Touch Screen

⑬ Working indicator

⑭ Power indicator

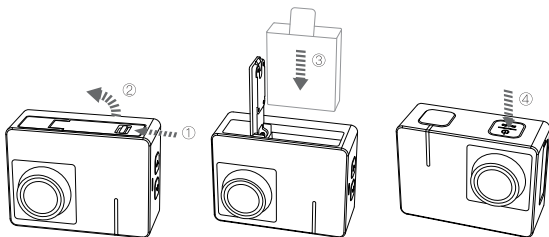
⑮ Battery cover

⑯ Battery cover switch

Product installation

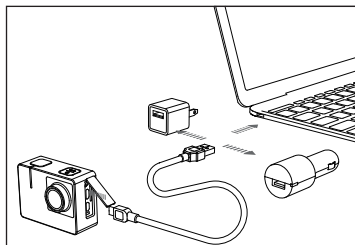
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Installation of battery and on-off operation

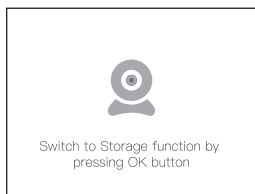
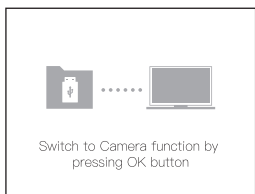


- A. Press the battery cover switch in the arrow direction, and the battery cover will pop up automatically.
- B. Insert the battery into the battery compartment in the direction of the electrode to ensure that the battery cover is closed after the complete insertion of the battery.
- C. After the battery is installed, press the power key to start and press the power key for shutdown.

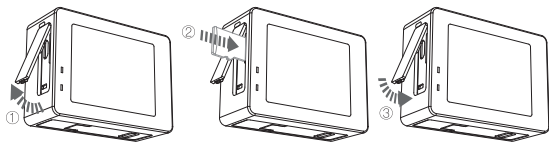
Charging the equipment and connecting to computer



- A. Charge the equipment by connecting to USB power supplies such as power adapter, car charger or computer using Micro USB cable.
- B. During charging, the normally on power indicator indicates that the charging is being performed, and the power indicator turned off from normally on indicates that the charging is completed.
- C. Connect to computer with Micro USB cable to charge the equipment. You can also directly enable memory card reading mode and network camera mode, and need to switch over by pressing OK key on the device.

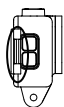


Install & Format the memory card

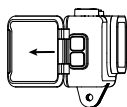


- A. The equipment will only support Class 10 Micro SD Card with capacity of 8–64G, and Micro SD Card with level below Class 10 may cause the equipment unusable.
- B. Before inserting the card, turn off the power, then open the dust cover, and insert the memory card in the direction shown in the figure.
- C. After installing the Micro SD card correctly, you need format it from setting menu before the first use.

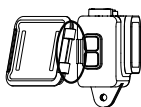
Dust-proof Cover Replacement (Note: This Cover is not waterproof)



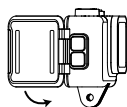
Step 1



Step 2



Step 3



Step 4

Getting Started

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To power ON

- Put the battery into your camera. (The battery and the camera are packaged separately, so be sure to charge and insert the battery before you start using the camera.)
- Press and hold the Power/Mode Button for seconds until the screen on.

To power OFF

- Press and hold the Power/Mode Button for seconds until the screen off.
- In standby mode, swipe down from the top of the screen to bring up the shortcut menu, touch the shutdown icon and select Confirm to turn off the camera.

Changing Recording Modes

In standby mode,

- Tap the mode icon in the lower left corner of the screen to bring up the mode menu.
- Swipe up from the bottom of the screen to bring up the mode menu.
- Press the Power/Mode button once to enter the Mode menu.



There are different 9 recording modes: video, Time-lapse, slow-motion, photo, Time-lapse photo, self-timer, Loop recording, video+photo, burst photo.

Settings

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- A. After selecting the recording mode, touch the setting icon in the lower right corner of the screen or press the up button to enter the corresponding recording settings.
- B. On the recording settings page, touch the Settings icon in the upper right corner to enter the system settings.
- C. To exit the settings, touch the Back icon in the top left corner.

Video Setting

- Video Mode Resolution: 4K 50fps/4K 30fps/2.7K 30fps/1080p 60fps/1080p 30fps/720p 120fps.
- Time-Lapse Video Mode: 1 Sec./2 Sec./5 Sec./10 Sec./30 Sec./60 Sec. The video recorded will be compressed to the time length you set. For example, an image of a scene may be captured once every second, then played back at 30 frames per second; the result is an apparent 30 times speed increase.
- Video+Photo Mode: When start recording video, the camera will save photos every few seconds in the meantime. Photo Time Interval: 3Sec./5 Sec./10 Sec./30 Sec.
- Slow Motion Mode: 1440p 60fps/1080p 60fps/720p 120fps/720p 60fps. It produces a stunning effect and retains crisp details. Emphasize the action by watching it in a mute, slow motion, cinema effect.
- Loop recording: 1 Min./3 Min./5 Min./10 Min. The camera will be recording on a continuous loop in this mode.
- Video segmentation: Auto/1 Min./3 Min./5 Min./10 Min. When the function is turned on, the video recorded will be segmented at the time you set.
- Anti-shake: Off/On. Choose to turn on/off the anti-shake.
- Audio Record: Off/On. Choose On to record audio in your video. The default setting is On.
- FOV: Wide/Medium/Narrow. Choose the angle of shooting.

- Distortion Correction: On/off. To improve the fish eye effect.
- Video Encode: H.264/H.265.
- Exposure: $-2.0\sim 0\sim +2.0$. Adjust the exposure value when shooting, to make the brightness of the footage more realistic.
- White Balance: Auto/daylight/cloudy/Tungsten/fluor_H/fluor_LBy adjusting this setting, the camera can correct the color of photos taken under different lighting conditions.
- Metering Mode: Average/Centre.

Photo Setting

- Photo Mode Resolution: 20M/16M/12M/5M/3M
- Time-Lapse Photo Mode: Off/1 Sec/2 Sec/5 Sec/10 Sec/30 Sec/60 Sec. After pressing OK Button, take photos continuously every a few seconds.
- Self-Timer Mode: 3 Sec/5 Sec/10 Sec/30 Sec. After pressing Shutter/OK Button, take one photo after few seconds delay.
- Burst Mode: 3 photos/5 photos/10 photos/15 photos. Press the Shutter/OK Button once to take a few pictures in a row.
- Shutter: Auto/1 Sec/2 Sec/5 Sec/10 Sec/20 Sec/30 Sec.
- FOV: Wide/Medium/Narrow. Choose the angle of shooting.
- Distortion Correction: On/off. To improve the fish eye effect.
- HDR: On/off. It can automatically adjust the darkness in the image.
- Exposure: $-2.0\sim 0\sim +2.0$. Adjust the exposure value when shooting, to make the brightness of the footage more realistic.
- ISO: Auto/100/200/400/800/1600. ISO refers to the light sensitivity of either the film or imaging sensor. Beyond simply changing the exposure, ISO also affects image quality. A higher ISO typically translates to a noisy or "grainy" image.
- White Balance: Auto/daylight/cloudy/Tungsten/fluor_H/fluor_L. By adjusting this setting, the camera can correct the color of photos taken under different lighting conditions.
- Metering Mode: Average/Centre.

System Setting

- Memory Mode: Choose the Mode you would like to see first after turning on the camera.
- Auto Screen Off: Off/5Sec/1Min/3Min/5Min. After a set period of time, if there is no operation on the camera, the screen will automatically go black. At this point the camera does not turn off, you can press any button to light the screen.
- Auto Power Off: Off/1Min/3Min/5Min. After a set period of time, if there is no operation on the camera, the camera will automatically shut down.
- Scene Mode: Auto/Under Water/Personage/Scenery/Defog
- Wi-Fi: You can check the Wi-Fi info, adjust the Wi-Fi SSID and password
- Language: English/Español//Portugues/Русский/简体中文 Deutsch/Italiano/PolSKI – Français/日本語
- Frequency: 50Hz/60Hz
- Screen Rotation: Off/On. When this setting is turned on, the camera's screen flips up and down.
- Date Stamp: Off/On. Time stamps on photos and videos.
- Beep Sound: Off/On. Turn off/on the Beep Sound
- Date & Time: Set up the Date and Time
- Factory Reset: Restore all camera settings to default settings.
- Format SD Card: Format the memory card in the camera. Once this operation is implemented, all data will be deleted. We recommend you to format your memory card in the camera before use.
- System Info: Firmware version and Model information of the camera.
- Exit: Press the power button to exit the settings.

Playback Videos and Photos

Three ways to enter playback mode.

A. In standby mode, swipe right from the left of the screen to enter playback mode.

B. In standby mode, Touch the playback icon on the left side of the screen.

C. In standby mode, press the Down Button on the right side of the camera.

Delete files

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In the playback mode, choose the file you would like to delete then touch the Delete icon at Bottom right corner. Then touch the confirm to delete the file.

Tips:

Due to different camera supported file formats may be different, files recorded on other cameras with the same memory card may can't be played back on this camera.

Remote Control

Operating Camera via the 2.4GHz Remote Control

Use the remote control to take photos or record videos with the touch of the photo button (red) or video button (gray). It operates in the current photo or video mode, or switches to standard photo or video mode to capture. After long use, the battery will eventually need to be replaced. Unscrew the four small screws on the back of the case and replace with a new CR2025 cell battery.

Wi-Fi/PC/TV Connection

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Wi-Fi Connecting

The Wi-Fi Application allows you to control your camera remotely on a smartphone or tablet. You can view the video or pictures on your phone, and download the recordings.

The connecting steps are as following:

- A. Download the YUTUPRO app on your smart phone or tablet in Google Play or Apple App Store.
- B. In standby mode, swipe down from the top of the screen to bring up the shortcut menu, touch the Wi-Fi icon to turn on Wi-Fi function.
- C. The status light (RED) on the top of the camera remains flashing while the camera is waiting for Wi-Fi connection and the light stays on when the Wi-Fi is connected.
- D. Find and connect the Wi-Fi in the Wi-Fi list on your phone with the Wi-Fi name and password displayed on the camera.
- E. Open the YUTUPRO App on your smart phone or tablet after the Wi-Fi is connected, you'll find the camera is controlled by your phone.

Tips:

1. To turn off Wi-Fi, swipe down from the top of the screen to bring up the shortcut menu, touch the Wi-Fi icon again to turn off Wi-Fi function.
2. The camera can only connect to one device at a time.
3. The Wi-Fi connection is a little bit power consuming, so please avoid connecting Wi-Fi when the camera is lower on battery.

The YUTUPRO App is compatible with smart phone and tablet listed below:

For Apple IOS

- * iPhone5,5s, 6(plus),6s(plus),7,8(plus),X (above IOS9)
- * iPad Air & Mini (above IOS9)

For Android

*Android 4x Quad-Core devices

App available on:

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Computer Connecting

When you use the included micro-USB cable to connect to a computer, you can access to the files which stored in camera's micro SD card to copy or view them on a computer. This function can also achieve by a micro SD card reader.

TV Connecting

With HDMI output, you can display the movies and images recorded by this camera on large screens of TV, projector, etc.

A. Turn off the camera.

B. Connect the camera and TV with a commercially available Micro HDMI cable (NOT INCLUDED).

C. Turn on the camera and turn on the HDMI setting on the device which you intended to input.

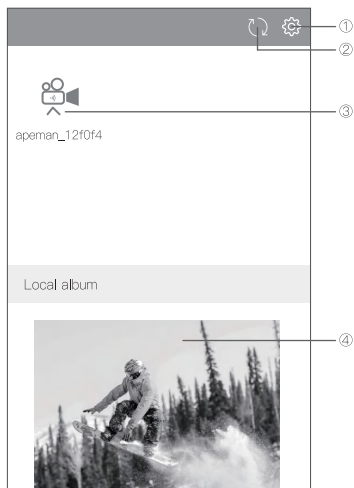
Tips:

1. The HDMI input device should support 1080P.
2. When outputting HDMI, the display of the camera turns black. The screen is displayed on the HDMI input device, but the operation is operated with the camera.

Introduction to APP interface operation

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A. Start page



1. Settings
2. Refresh
3. Connected equipment (click to enter the equipment operation page)
4. Local albums



- B. Operation page;
- 5. Memory card capacity;
- 6. Settings (available for operation settings such as video and photo specifications, SD card, etc.);
- 7. Video or Photo specifications
- 8. Screen
- 9. Local file
- 10. Shooting
- 11. Mode selection (switching the video, taking photos, multi-shot mode)

Warranty & Customer Support

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All APEMAN products come with a limited warranty of 12 months from the date of purchase. Also, professional customer service team for your support without any delay.

If you have any question about our product or the warranty, please feel free to contact us at the address below with your Amazon order number.

Complaint Mailbox: support.ac@apemans.com

US/CA: support.ac.us@apemans.com

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